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**Shepshed  
Urban District Council**

**ANNUAL REPORT**

of the Medical Officer of Health  
and

Surveyor and Sanitary Inspector

**for the Year 1952**



By

**A. McM. W. SEGERDAL, M.D., D.P.H.**

Medical Officer of Health

and

**R. B. JONES, Cert R.S.I.**

Surveyor and Sanitary Inspector



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# Medical Officer of Health's Report, 1952

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Mr. Chairman and Gentlemen,

I beg to present my Report for the year 1952.

According to the Registrar General's estimate the population has increased from 6,232 in 1951, to 6,344 in 1952.

The birth rate 17.7 is lower than that of last year (21) but higher than that for England and Wales (15.3).

The death rate (9.9) is slightly lower than last year (10.2) and lower than that for England and Wales (11.3).

The death rate of infants under 1 year of age (17.2) is less than that for England and Wales (27.6).

The chief causes of death were from diseases associated with elderly people.

Extension of water supplies to new houses has been carried out along with building development. A new scheme which includes storage reservoir and pumping station for the improvement of supply to southern and Forest section of the district has been approved by the Ministry, and tenders for materials have been accepted.

The laying of the main sewer to the Forest area has been completed, and work commenced on extension to sewage disposal works.

During the year 56 new houses were completed, 44 by the local authority, and 12 by private enterprise, making a total of 301 houses completed in the postwar period.

The total number of applicants for council houses at the end of the year was 352, and the number of applications received during the year was 94. Once again the number of new applications for new houses exceeded the number erected. The provision of suitable houses for the people still remains the major problem of your council.

During the year 33 cases of infectious diseases were notified, of these 5 were pneumonia. No cases of diphtheria or poliomyelitis were notified. I am pleased to report a satisfactory increase in the number of children receiving immunisation both primary and "Booster".

Again I wish to express my thanks to the Staff of the Public Health Department of the County Council for their willing help and co-operation.



Finally I wish to thank Mr. R. B. Jones for his valuable assistance throughout the year and to you, gentlemen, for your kindness and co-operation.

I am, Gentlemen,

Your obedient servant,

A. McM. W. SEGERDAL.

Chairman: I. E. BATTEN, J.P. (deceased)  
and J. L. HARRINGTON, J.P.

Clerk of the Council: H. W. BERESFORD.

Medical Officer of Health: A. McM. W. SEGERDAL, M.D., D.P.H.

Surveyor and Sanitary Inspector: R. B. JONES, Cert. R.S.I.

**SECTION A.**

**General Statistics and Social Conditions.**

Area (in acres) .. .. .	4321
Registrar-General's estimate of Resident Population ..	6344
Number of inhabited houses (end of 1952) .. ..	2070
Rateable Value .. .. .	£29,299
Sum representing 1d. rate .. .. .	£115
Comparability factors—Births .. .. .	1.02
Deaths .. .. .	1.02

Shepshed is situated in pleasant surroundings on the northern borders of the Charnwood Forest. Its main industries are quarrying, manufacture of hosiery, boots and shoes, bricks and tiles. There is a public park with paddling pool and playground for children.

During the year no industry was noticed as having an adverse effect on health.

**Vital Statistics.**

		Males	Females	Total
Live Births {	Legitimate	51	59	110
	Illegitimate	1	1	2
Total		52	60	112
Birth Rate per 1000 of estimated population ..				17.7
(England and Wales) .. .. .				15.3
		Males	Females	Total
Still Births {	Legitimate	2	2	4
	Illegitimate	0	0	0
Total		2	2	4
Still Birth Rate per 1000 of estimated population				0.62
" (England and Wales) " .. .. .				0.35
		Males	Females	Total
Deaths .. .. .		30	32	62
Death Rate per 1000 of estimated population				9.9
" (England and Wales) " .. .. .				11.3

# CAUSES OF DEATH

CAUSE.	M.	F.	TOTAL
Tuberculosis, Respiratory .. .. .	0	2	2
Tuberculosis, Other .. .. .	1	0	1
Syphilitic disease .. .. .	1	0	1
Malignant Neoplasm, Stomach .. .. .	3	0	3
Malignant Neoplasm, lung, bronchus .. .. .	1	1	2
Malignant neoplasm, uterus.. .. .	0	1	1
Other Malignant and Lymphatic Neoplasms .. .. .	0	5	5
Vascular lesions of Nervous System .. .. .	4	7	11
Coronary Disease, angina .. .. .	1	2	3
Hypertension with heart disease .. .. .	1	0	1
Other heart disease .. .. .	5	3	8
Other circulatory disease .. .. .	3	4	7
Influenza .. .. .	0	2	2
Bronchitis .. .. .	0	1	1
Ulcer of stomach and duodenum .. .. .	2	0	2
Hyperplasia of prostate .. .. .	1	0	1
Congenital malformations .. .. .	0	1	1
Other defined and ill-defined diseases .. .. .	5	2	7
All other accidents .. .. .	2	1	3
Total .. .. .	30	32	62

Total Maternal Mortality Rate per 1000 (Live and Still) 0

”(England and Wales) .. .. . 0.72

Deaths of Infants under 1 year of age:

	Male	Female	Total
Legitimate .. .. .	1	1	2
Illegitimate .. .. .	0	0	0
	1	1	2

Death Rate of all Infants under 1 year of age per 1000

live births (live and still) .. .. . 17.2

(England and Wales) .. .. . 27.6

Deaths of Infants under 4 weeks of age:

	Male	Female	Total
	1	1	2

Chief Causes of Death:

Heart Disease .. .. . 19

Malignant Neoplasm (Cancer) .. .. . 11

Vascular lesions of nervous system .. .. . 11

## SECTION B

### General Provisions of Health Service for the Area.

#### HOSPITALS

All Hospitals except some private Maternity and Nursing Homes are under the Sheffield Regional Hospital Board. The County Homes for the aged and infirm people are under the County Council, but when they take ill they then become the responsibility of the Hospital Board.

#### TREATMENT CENTRES AND CLINICS

The Infant Welfare Centre is held at the Adult School Hall, Shepshed, under the County Council. The Tuberculosis Clinic is held at John Street, Loughborough, and is under the auspices of the Sheffield Regional Hospital Board.

#### AMBULANCE FACILITIES

The County Council is responsible for all ambulance facilities in the County. Colliery accidents are removed by Ambulances provided by the National Coal Board stationed at Nailstone Colliery and Moira Colliery.

#### NURSING IN THE HOME

All District Nursing and Midwifery in the home is carried out under the auspices of the County Council.

#### HEALTH VISITING

This work is provided for by the County Council, and is very ably carried out in the area. A Diabetic Health Visitor attends the Diabetic Clinic at the Royal Infirmary, Leicester, and visits the patients in their homes.

#### LABORATORY FACILITIES

The Public Health Laboratory at Isolation Hospital, Groby Road, Leicester.

The examinations performed on behalf of the district in the County Laboratory are as follows—

Milks	..	..	..	45
Ice-creams		..	..	24
Sputa	..	..	..	13
Waters	..	..	..	8
Miscellaneous		..	..	9
				—
Total	..	..	..	99
				—

## SECTION C

### Sanitary Circumstances of the Area

(i) WATER SUPPLY. The Council being the Water Undertaking purchase supply in bulk from Loughborough Corporation. See Surveyor and Sanitary Inspector's report.



(ii) DRAINAGE AND SEWERAGE. See Surveyor and Sanitary Inspector's Report.

(iii) CLOSET ACCOMMODATION. The Council has discontinued the grant to property owners for the conversion of closets and are now using their powers for the compulsory conversion under Section 47 Public Health Act 1936. During the year 61 conversions were carried out.

Privies ..	36
Pail Closets	235
W.C.s ..	1956

(iv) SCAVENGING. This is done in a satisfactory manner by the Public Health Department.

(v) SANITARY INSPECTION OF THE AREA. See Surveyor and Sanitary Inspector's Report.

(vi) SHOPS. No action taken.

(vii) CAMPING SITES. None in the Urban Area.

(viii) SMOKE ABATEMENT. Informal action only.

(ix) SWIMMING BATHS AND POOLS. See Surveyor and Sanitary Inspector's Report.

(x) ERADICATION OF BED BUGS. See Surveyor and Sanitary Inspector's Report.

(xi) SCABIES. No action taken.

## SECTION D

### Inspection and Supervision of Food

See Surveyor's and Sanitary Inspector's Report.

## SECTION E

### Housing

#### A New Houses

Houses completed during year by	Prefabricated Perm.	Permanent	Av. Cost per house	Av. Rent inclusive or excl. of Rates
Local Authority ..	8	36	£1300	24/- inc.
Private Enterprise ..		12	£1900	
Houses in course of erection at end of year—				
(1) Local Authority	0	26	£1300	24/- inc.
(2) Private Enterprise		11	£2000	

Total No. of post-war houses completed by:

(a) Local Authority ..	260
(b) Private Enterprise ..	41



Total No. of applicants for Council houses at end of year .. .. .	352
--	-----

No. of applications received during the year ..	94
---	----

Once more the number of new applications received exceeded new houses erected.

**B Inspection of Dwelling Houses during the year—**

(1) (a) Total No. of dwelling houses inspected for housing defects (under Public Health or Housing Acts) .. .. .	140
--	-----

(b) No. of inspections made for the purpose ..	162
--	-----

(2) (a) No. of dwelling houses (included under sub- head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932 .. .. .	0
---	---

(b) No. of inspections made for the purpose ..	0
--	---

(3) No. of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	20
---	----

(4) No. of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .. .. .	11
---	----

**C Remedy of Defects during the year without service of Formal Notice—**

No. of defective dwelling houses rendered fit in consequence of informal action by Local Authority or their Officers .. .. .	24
--	----

**D Action under Statutory Powers during the year—**

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) No. of dwelling houses in respect of which notices were served requiring repairs ..	Nil
--	-----

(2) No. of dwelling houses which were rendered fit after service of formal notices ..	
--	--

(a) by owners .. .. .	Nil
-----------------------	-----

(b) by Local Authority in default of owners..	Nil
---	-----

(b) Proceedings under Public Health Acts.

(1) No. of dwelling houses in respect of which notices were served requiring defects to be remedied .. .. .	15
---	----

- (2) No. of dwelling houses in which defects were remedied after service of formal notices ..
- (a) by Owners .. .. . 12
- (b) By Local Authority in default of owners.. Nil
- (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.
- (1) No. of dwelling houses in respect of which Demolition Orders were made .. .. 1
- (2) No. of dwelling houses demolished in pursuance of Demolition Orders .. .. Nil

## SECTION F

### Prevalence of, and Control of, Infectious and Other Diseases

#### Notifiable Diseases other than Tuberculosis

	Final Numbers After Correction	Cases Admitted to Hospital	Total Deaths
Scarlet Fever .. .. .	11	8	0
Measles .. .. .	11	0	0
Pneumonia .. .. .	5	0	1
Erysipelas .. .. .	2	0	0
Whooping Cough .. .. .	4	0	0
Total .. .. .	33	8	1

#### Analysis under Age Group in accordance with Form 118D of Registrar-General's Returns

Ages	Scarlet Fever	Measles	Whooping Cough
Under 1 year	0	0	1
1—2	2	5	2
3—4	2	3	0
5—9	3	3	1
10—14	3	0	0
15—24	0	0	0
25 and over	1	0	0
Total	11	11	4

Ages	Pneumonia	Erysipelas
Under 5	0	0
5—14	0	0
15—44	1	2
45—64	3	0
65 & over	1	0
Total	5	2

### Immunisation against Diphtheria

Number of children who were immunised during the period 1st January—31st December, 1952

Age at 31.12.52 i.e., born in year	Un- der 1 1952	1 1951	2 1950	3 1949	4 1948	5 1947	6 1946	7 1945	8 1944	9 1943	10 1942	To- tal
Primary Immunisa- tion	8	81	8	3	0	2						102
Booster Dose					7	50	6					63

### STATEMENT OF PARTICULARS APPEARING IN THE TUBERCULOSIS REGISTER FOR THE YEAR 1952

	Pulmonary			Non-Pulmonary			Total
	M.	F.	Total	M.	F.	Total	
No. of Cases in the Register at the commencement of year	14	13	27	10	6	16	43
No. of cases notified during the year.. .. .	3	4	7	0	0	0	7
No. of cases restored to the Register.. .. .	0	0	0	0	0	0	0
No. of cases added other than by formal notification.. ..	0	0	0	0	0	0	0
No. of cases removed from the Register during the year ..	2	5	7	2	2	4	11
No. of cases remaining on the Register at end of year ..	15	12	27	8	4	12	39

# CAUSES OF REMOVAL

	Pulmonary		Non-Pulmonary		Total
	M.	F.	M.	F.	
Died .. .. .	1	2	1	0	4
Cured .. .. .	1	2	1	2	6
Left County .. .. .	0	1	0	0	1
Total .. .. .	2	5	2	2	11

## Factories Act, 1937 and 1948.

Resumé of Annual Report of the Medical Officer of Health in respect of year 1952, previously sent to the Director of Statistics, Ministry of Labour and National Service, Headquarters, Orphanage Road, Watford, Herts.

### PART 1 OF THE ACT.

1. INSPECTION for purposes of provisions as to Health (including inspections made by Sanitary Inspectors).

Premises (1)	M/C Line No. (2)	No. on Register (3)	Inspec- tions (4)	Written Notices (5)	Occupiers prosecuted (6)
Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities ..	1	1	3	0	0
Factories not included in (1) in which Section 7 is enforced by the Local Authorities ..	2	40	65	2	0
Total .. .. .		41	68	2	0

2. CASES IN WHICH DEFECTS WERE FOUND: (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "Cases").



	Number of cases in which defects were found			
	Found	Remedied	Ref. to H.M. Inspector	Ref. by H.M. Inspector
Sanitary Conveniences (S.7.)				
(a) insufficient	0	0	0	0
(b) unsuitable or defective	2	2	0	0
Total ..	2	2	0	0

## PART VIII OF THE ACT.

### OUTWORK

#### SECTIONS 110 AND 111.

Nature of Work	No. of Outworkers in August list Required by Section 110	No. of Cases of defaults in sending lists to the Council	No. of Pros. for failure to supply lists
Wearing Apparel. (Making, etc.)	248	0	0

# Surveyor and Sanitary Inspector's Report

## 1. Water

No. of samples taken for analysis from wells	..	8
No. of wells closed	.. .. .	8
No. of cases in which public supply was substituted for well supply	.. .. .	8

The public supply of the district was satisfactory in quality and quantity.

The whole of the Urban District with the exception of isolated farms and cottages is now served by public supply.

No. of dwellings served direct from public mains—1750.  
Population—5655. No. of dwellings served by stand-pipes—265.  
Population—550.

Scheme for new pumping station and high level storage reservoir in order to improve supply to southern section of the town has been approved by Ministry.

## 2. Drainage and Sewerage

No. of cesspools constructed during the year	..	Nil
No. of cesspools abolished during the year	..	42
No. of cesspools in district 31st December, 1952	..	50

Laying of Forest Sewer completed. Work commenced on extension to Sewage Disposal Works.

## 3. Closet Accommodation

Total No. in district at end of 1952—

Privies	.. .. .	36
Pail Closets	.. .. .	235
W.C.s	.. .. .	1956
Pail Closets converted to W.C.s	..	61

## 4. Scavenging

Domestic Refuse collected weekly in covered lorry by direct labour and taken to a tip situate away from dwelling houses.

Pail Closets are emptied at night, weekly, in tumbler carts and taken on to agricultural land. The only privies in the district are in farms and cottages outside the scavenging area. Cesspools are emptied by owners.

## 5. Sanitary Inspection of Area

Total No. of complaints received .. ..	48
Total No. of defects or nuisances dealt with .. ..	52

### INSPECTIONS MADE

	No. of Inspections
Animal Keeping .. ..	6
Bakehouses .. ..	28
Dairies .. ..	72
Drainage Works .. ..	80
Dwelling Houses (all purposes) ..	223
Food Premises .. ..	64
Refuse Collection and Disposal ..	121
Rodent Control .. ..	31
Schools .. ..	6
Shops .. ..	41
Slaughterhouse and Meat Inspections .. ..	34
Smoke Observations .. ..	2
Verminous and Dirty Premises ..	3
Water Supplies .. ..	56
Workshops, Outworkers, etc. ..	32
Other Inspections .. ..	266
Total .. ..	1065

## 6. Notices

Preliminary	Housing	Public Health
Outstanding on 1st January, 1952 ..	4	
Issued during year .. ..	18	12
Complied with during year .. ..	15	10
Statutory Action necessary .. ..	10	
Outstanding 31st December, 1952 ..	3	2

Statutory	Housing	Public Health
Outstanding on 1st January, 1952	4	
Issued during year .. ..	10	
Complied with during year .. ..	7	
Outstanding 31st December, 1952 ..	3	

## 7. Shops

No action taken.

## 8. Camping Sites

None in Urban Area.

## 9. Regulated Buildings

None in Urban Area.

## 10. Eradication of Bugs

No action taken.

## 11. Schools

No. of schools disinfected .. .. . 3

## 12. Prevention of Damage by Pests Act, 1949

25 premises were dealt with for eradication of rats and mice, two major infestations also dealt with and main sewers treated during the year.

## 13. Swimming Baths and Pools open to the Public

No. in Area—

(a) Publicly owned	1
(b) Privately owned	Nil
No. of inspections	50

Children's Paddling Pool, main supply of water, regularly dosed with "Chloras".

## 14. Inspection and Supervision of Food

### (a) ICE-CREAM

No. of premises registered—

Retail only ..	8
No. of Samples ..	24
Results—Grade 1 ..	20
Grade 2 ..	2
Grade 3 ..	2
Grade 4 ..	0

### (b) MILK SUPPLY

Dairies (other than dairy farms) and Distributors Section 8 Milk and Dairies Regulations 1949.

No. on Register				Inspections	Contraventions
Dairies ..	..	4		40	Nil
Distributors ..	..	1		10	Nil



MILK SAMPLING

Class	No. of Samples	Satisfactory	Unsatisfact'y
Designation—			
“Tuberculin Tested”	15	15	
“Pasteurised”	9	9	
Ordinary .. ..	28	28	

MILK (Special Designations) (Pasteurised and Sterilised Milk) Regulations, 1949

Particulars of licences issued—

(a) Dealers' licences	Pasteurised	2
(b) Supplementary licences	Pasteurised	1
	Sterilised	1

MILK (Special Designations) (Raw Milk) Regulations, 1949

Particulars of licences issued—

(a) Dealers' licences	2
(b) Supplementary licences	1

(c) MEAT AND OTHER FOODS

No. of Regional Slaughterhouses in area	Nil
No. of animals slaughtered in area	Nil
No. of animals examined in area	Nil
No. of animals slaughtered elsewhere	40
No. of animals examined at time of slaughter	32
No. of inspections of Meat Stores, Meat Shops	32
No. of inspections of places where food (other than Meat) is kept or prepared for sale	36

R. B. JONES,  
Surveyor and Sanitary Inspector.





J. R. KNIGHT, PRINTER, SHEPSHED